METHOD AND RELATED APPARATUS FOR SEARCHING THE SYNCWORD OF A NEXT FRAME IN AN ENCODED DIGITAL SIGNAL

Abstract

A method and apparatus for searching the synchronization signal of a next frame in encoded digital signal without the need of referring to a frame length indication signal. The encoded digital signal contains a plurality of frames, wherein each frame may have varying length and contain a synchronization signal. The method includes determining a search region, and locating the synchronization signal in the search region.